## **CLAIMS**

## What Is Claimed Is:

1 1	An earniece light	comprising
1 1.	An earpiece light	comprising

- an ear support attached to a power supply housing;
- 3 said power supply housing having a power supply and a lamp arm with a
- 4 distal end; and,
- said power supply connected to a light source mounted on the distal end
- 6 of the lamp arm.
- 1 2. The earpiece light of Claim 1 where the lamp arm is pivotally
- 2 attached to the power supply housing.
- 1 3. The earpiece light of Claim 1 where the lamp arm is extendible.
- 1 4. The earpiece light of Claim 1 where the power supply housing
- 2 further comprises a dimmer control for the light source.
- 1 5. The earpiece light of Claim 1 where the power supply housing
- 2 further comprises a power switch for the light source.
- 1 6. An earpiece light for a user having an outer ear with a crest of
- 2 helix and an external auditory canal; the earpiece light comprising:
- 3 an ear support for placement behind the crest of helix, attached to a
- 4 power supply housing for placement over the external auditory canal;
- said power supply housing having a power supply and a lamp arm with a
- 6 distal end extended from the power supply housing; and,
- 7 said power supply connected to a light source mounted on the distal end
- 8 of the lamp arm.

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- The improved earpiece light of Claim 6 where the lamp arm is 1 7. 2 pivotally attached to the power supply housing.
- 1 8. The improved earpiece light of Claim 6 where the lamp arm is 2 extendible.
- 9. The earpiece light of Claim 6 where the power supply housing 1 2 further comprises a dimmer control for the light source.
- The earpiece light of Claim 6 where the power supply housing 1 10. further comprises a power switch for the light source. 2
- An earpiece light comprising: 1 11.
- 2 a power supply housing hanging from an ear support;
- 3 said power supply housing having a power supply and a lamp arm with a
- 4 distal end, the lamp arm positioned below the ear support; and,
- 5 said power supply connected to a light source mounted on the distal end
- 6 of the lamp arm.

extendible.

- 1 12. The improved earpiece light of Claim 11 where the lamp arm is 2 pivotally attached to the power supply housing.
- 1 13. The improved earpiece light of Claim 11 where the lamp arm is 2
- 1 14. The earpiece light of Claim 11 where the power supply housing
- 2 further comprises a dimmer control for the light source.
- 1 The earpiece light of Claim 11 where the power supply housing is 15.
- 2 pivotally connected to the ear support.
- 1 16. The earpiece light of Claim 11 where the light source is a light
- 2 emitting diode.

- 1 17. The earpiece light of Claim 11 where the ear support is flexible.
- 1 18. The earpiece light of Claim 11 where the power supply housing is detachable from the ear support.
- 1 19. The earpiece light of Claim 11 where the lamp arm is flexible.
- 1 20. The earpiece light of Claim 11 where the light source is a laser.
- 1 21. The earpiece light of Claim 11 where a glare shield is mounted on 2 the distal end of the lamp arm.
- 1 22. The earpiece light of Claim 16 where the power supply housing
- 2 further comprises an oscillating circuit connected to the light emitting diode for
- 3 oscillating the light emitting diode.
- 1 23. The earpiece light of Claim 11 where the power supply housing
- 2 further comprises an adaptor jack to receive power from an alternate power
- 3 supply.
- 1 24. The earpiece light of Claim 23 where the power supply is a
- 2 battery rechargeable via power received by the adaptor jack from the alternate
- 3 power supply.